



# Fact Sheet



Missouri Department of Natural Resources

## Herculaneum Lead Smelter

### Site

The Public Comments  
Resulted in the  
Following Changes:

- ▶ Garden soil to be replaced to 24 inches
- ▶ Increased oversight by EPA and MDNR of the work Doe Run conducts
- ▶ EPA and MDNR reconsidering the ambient air monitoring program
- ▶ Health agencies looking into developing a blood testing program for people older than 6
- ▶ Health agencies will assist with concerns regarding cancer and other potential health impacts

### Introduction

Responses to comments on the Administrative Order on Consent (AOC) for the Herculaneum Lead Smelter site have been completed.

The responses were prepared through a cooperative effort between the U.S. Environmental Protection Agency (EPA), Missouri Department of Natural Resources (MDNR), U.S. Fish and Wildlife Service, Missouri Attorney General's Office, the Missouri Department of Health, and the Agency for Toxic Substances and Disease Registry.

### What Happened Because of the Comments?

EPA and MDNR did not receive any public comments that disclosed facts or considerations indicating the AOC is inappropriate, improper, or inadequate. So, the AOC will not be modified or withdrawn. The AOC will become effective as it is currently written and work needed to address health and environmental issues related to Doe Run's lead smelter operation can begin.

The comments received from the public have resulted in changes to the work that will be done (see box). Changes based on public comments will be incorporated into the workplans required by the AOC. Doe Run will submit the workplans to EPA and MDNR for approval. Other comments will be addressed through activities conducted by EPA, MDNR and the health agencies. The complete responsiveness summary can be reviewed at the locations listed at the end of this fact sheet. It can also be viewed electronically at [www.epa.gov/region07/new.htm](http://www.epa.gov/region07/new.htm)

The AOC will be effective when Doe Run receives a copy of the AOC and a letter finalizing this settlement. Once the AOC is effective, Doe Run has a designated time to submit workplans and conduct work. The following plans are due after the AOC is effective:

- The following activities will begin after EPA and MDNR approve the SAP/QAPP, mentioned above:

- The following documents are also required by the AOC. The schedule for these documents is tied to other activities:

- By July 31, 2002      ♦ Implement air emission control strategy

The AOC, responsiveness summary, and other documents related to the site are available for public review at the following locations:

Jefferson County Library  
7479 Metropolitan Blvd.  
Barnhart, Missouri

Documents are also available at the EPA Region 7 office in Kansas City, Kansas, and the MDNR office in Jefferson City, Missouri.

If you have questions about this fact sheet or need additional information regarding this site, please contact:

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